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| Form PTO-1390<br>(Rev. 01-2003)   |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   | ATTORNEY'S DOCKET NUMBER<br>NPR-163                          |
|   |  | TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371 | U.S. APPLICATION NO.<br>Not yet assigned<br><i>137522197</i> |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2003/009417  | INTERNATIONAL FILING DATE<br>July 24, 2003 | PRIORITY DATE CLAIMED<br>July 25, 2002   |  |
| TITLE OF INVENTION<br>HOLE-FORMING PIN FOR INSERTING INDWELLING NEEDLE AND JIG FOR INSTALLING THE PIN   |  | DATE<br>January 24, 2005   |  |
| APPLICANT(S) FOR DO/EO/US<br>Toru SHINZATO, Shigeki TOMA, Yoshihiko SANO, Toshiaki MASUDA, Futoshi YAMAGUCHI, Kazuyoshi HARADA, Nobuo TAKAGI and<br>Masahisa TANIMOTO   |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items<br>and other information:  |  |  |  |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <br/>(29 pages and 8 sheets of drawings (Figs. 1-8).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |  |  |
| Items 11 to 20 below concern document(s) or information included:   |  |  |  |
| <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:             <ol style="list-style-type: none"> <li>a. PCT/ISA/210</li> <li>b. WO 2004/011063 A1 (cover page)</li> <li>c. Notification of Change of Name (Translation)</li> </ol> </li> </ol>  |  |  |  |

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| U.S. Application No.<br>Not yet assigned<br><b>10/522197</b>   | International Application No.<br>PCT/JP2003/009417 | Attorney's Docket No.<br>NPR-163   |
|  |  | CALCULATIONS PTO USE ONLY  |
| 21. [XX] The following fees are submitted:   |  |  |
| Basic National Stage Fee \$300.00<br>National Stage Search Fee \$500.00<br>National Stage Examination Fee \$200.00   |  |  |
| TOTAL FEE FOR ENTERING U.S. NATIONAL STAGE = \$ 1,000.00   |  |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |  |  |
| National Stage Application Size Fee - If the specification and drawings exceed 100 sheets, the application size fee due is \$250.00 for each additional 50 sheets or fraction thereof.   |  |  |
| CLAIMS   | NUMBER FILED                                       | NUMBER EXTRA   |
| Total claims   | 17 - 20  | x \$ 50.00   |
| Indep. claims  | 2 - 3  | x \$ 200.00  |
| Multiple dependent claim(s) (if applicable)  |  | + \$ 360.00  |
| TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$ .   |  |  |
| SUB TOTAL = \$ 1,000.00  |  |  |
| Processing fee \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  |  |  |
| TOTAL NATIONAL FEE = \$ 1,000.00   |  |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +   |  |  |
| TOTAL FEES ENCLOSED = \$ 1,000.00  |  |  |
|  |  | Amount to be refunded: \$  |
|  |  | charged \$   |
| a. [XX] Payment in the amount of <u>\$1,000.00</u> is authorized by credit card (PTO-2038).<br>b. [ ] Check in the amount of <u>\$.00</u> to cover the above fees is enclosed.<br>c. [ ] Please charge my Deposit Account No. <u>111833</u> in the amount of <u>      </u> to cover the above fees.<br>d. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>111833</u> . |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.   |  |  |
| SEND ALL CORRESPONDENCE TO:<br>KUBOVCIK & KUBOVCIK<br>The Farragut Building<br>Suite 710<br>900 17th Street, N.W.<br>Washington, D.C. 20006  |  | <br>Signature<br><u>Keiko Tanaka Kubovcik</u><br>Name<br><u>40,428</u><br>Registration Number<br><u>January 24, 2005</u><br>Date |

KTK/jbf

10/522197

0 Rec'd PCT/PTO 24 JAN 2005

NOTIFICATION OF CHANGE OF NAME  
(TRANSLATION)

To: Commissioner of the Patent Office

1. Identification of the International Application

PCT/JP2003/009417

2. Applicant

Name: NIPRO CORPRRATON(by Chinese character)

NIPRO CORPRRATON

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3. Person Changing Name

Relationship to the International Application: Applicant and Inventor

Former Name: SHINZATO, Takahiro(by Chinese character)

SHINZATO, Takahiro [SEAL]

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